

On the Water Front

Did you know that your water system represents a total investment of nearly

a billion dollars? At Tucson Water, we take our responsibility for operating and maintaining that system very seriously. We are always working to do a better, more efficient job for you.

Some of our excellent employees and several of the system improvement projects we've built were recently honored as the best in Arizona by a statewide professional organization. These awards are important, not only because they honor the hard work and dedication of the Tucson Water employees involved, but also because they reflect the quality of the continued improvements we're working on to serve you better.

You'll soon be hearing more about how we're in the process of changing Tucson Water to give you the additional services, improvements, and information you've asked for from your water utility. Thank you for your continued confidence. We will continue to work together with you to deliver quality water and quality service.

David V. Modeer Director, Tucson Water

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Voltage Connection News & Tips for Theson Water Customers

Water Rate Discussion During September

Tucson's Mayor and Council have set a public hearing on proposed changes to water rates for September 10. If new rates are approved they will take effect in late October. You can find more information about the decision of the Mayor and Council and how your water bill might be effected in the October issue of Your Water Connection.

For more information see the Tucson Water Website at http://www.ci.tucson.az.us/water

September 2001

Doing a Better Job for You

Tucson Water Staff and Projects Recognized for Excellence in Service

Tucson Water works hard to provide good service to you, its customers. That means many things including building a high quality water system and delivering good customer service. In July, Tucson Water was honored by its peers for its excellence in meeting these goals for customers. The Arizona Chapter of the American Public Works Association (APWA) selected the Clearwater Water Reservoir and Booster Station and our Water Main Replacement/Cast Iron Rehabilitation Program as two of its "Projects of the Year" in Arizona.

In addition, several Tucson Water employees were recognized by the APWA for their high standards of professionalism and dedication. Construction Section Supervisor Lorenzo Hernandez, P.E., was selected as the "Outstanding Public Works Professional" for the state of Arizona. Administrative Assistant III Lois Shoaf received the Annual Recognition Award for Individual/Administrative Support. Engineering Manager Michael Sanders

garnered the Individual/ Professional award.

This recognition by the APWA is a reflection of Tucson Water's commitment to excellence in service.

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Saving Our Water Table

More Schools Switch to Reclaimed Water

In August, four Tucson Unified School District elementary schools made the switch to reclaimed water for irrigation. With the recent addition of Menlo, Manzo, Carrillo, and Kellond, Tucson Water now serves 38 public and private schools with reclaimed water. Using reclaimed water for irrigation means we can preserve high quality drinking water for other uses. More than 250 customers, including these schools, 14 golf courses, a driving range, and 30 parks now use reclaimed water

During 2000, more than 3 billion gallons of reclaimed water were delivered, saving enough drinking water to serve more than 85,000 people for an entire year.



FREE-Water\$mart Workshops

Be water smart year round. These free classes are offered to all Tucsonans who want to learn more about adapting their homes and landscaping to the desert.

September 8, 2001

Bear Canyon Library, 8959 E. Tanque Verde Road, Tucson

9:00 a.m.-12:00 p.m. Hands-On Drip Irrigation*

1:00-3:00 p.m. Drip Irrigation

September 22, 2001

Tucson Botanical Gardens, Porter Hall, 2150 N. Alvernon Way, Tucson

9:00-11:00 a.m. Desert Landscaping

12:00-2:00 p.m. Drip Irrigation

October 3, 2001

Tucson Botanical Gardens, Porter Hall, 2150 N. Alvernon Way, Tucson 9:00-11:00 a.m. Desert Landscaping

October 6, 2001

Pima County Cooperative Extension, 4210 N. Campbell Avenue, Tucson

9:00 a.m.-12:00 p.m. Hands-On Drip Irrigation*

October 13, 2001

Tucson Botanical Gardens, Education Building, 2150 N. Alvernon Way, Tucson

9:00-11:00 a.m. Desert Landscaping 12:00-2:00 p.m. Drip Irrigation

* Participants MUST register for this class at 622-7701. Call your local water company for reservations to the other workshops.

Clearwater Quality Report

- August 2001

42* Sodium (ppm)

234 Mineral Content (ppm)

77* Hardness (ppm)

8.1 pH (units)

Neg Coliform Bacteria

1.02 Chlorine level average (ppm)

84.2 Temp (deg F)

* Values for July

Visit the Tucson Water Web Site at http://www.ci.tucson.az.us/water/



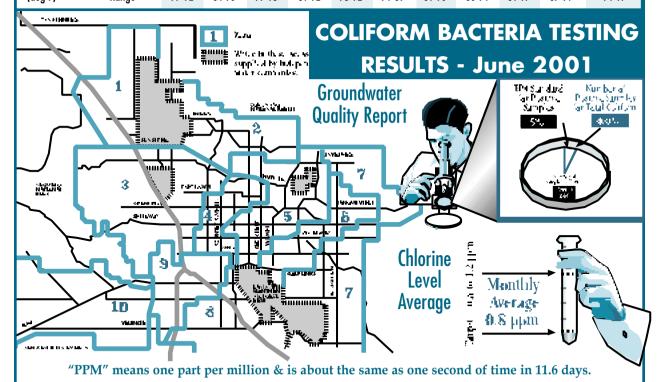
The Water Connection is produced by Tucson Water. To receive a copy, or to receive this information in Spanish, call 791-4331 or mail your request to:

Customer Information, P.O. Box 27210, Tucson, AZ 85726-7210

City of Tucson TTY number: 791-2639

Si usted desea este documento escrito en español, por favor, llame al 791-4331.

GROUNDWATER QUALITY REPORT - June 2001												
V	Vater Quality Zone	1	2	3	4	5	6	7	8	9	10	System Wide
Sodium (ppm)	Average	44	43	51	37	37	34	27	41	43	41	39
	<i>Range</i>	36-51	41-44	<i>34-89</i>	27-49	31-42	25-41	24-30	39-42	40-52	40-42	24-89
Mineral Content	Average	372	262	31 <i>7</i>	222	239	232	223	312	289	220	263
(ppm)	<i>Range</i>	172-517	<i>232-277</i>	193-510	181-282	186-293	184-288	181-301	244-449	217-408	217-225	172-517
Hardness (ppm)	Average	121	105	129	89	98	99	107	150	110	76	106
	<i>Range</i>	<i>63-179</i>	92-111	90-219	<i>78-99</i>	85-114	73-135	96-113	96-246	75-189	75-77	<i>63-246</i>
pH (units)	Average	7.5	7.9	7.8	7.9	7.5	7.5	7.7	7.8	8.0	8.1	7.7
	<i>Range</i>	7.2-8.0	7.8-8.0	7.4-8.3	7.7-8.3	6.9-8.1	6.9-8.0	7.3-8.2	7.3-8.2	<i>7.5-8.3</i>	<i>7.8-8.3</i>	6.9-8.3
Temperature	Average	83	87	86	87	84	83	85	87	88	89	86
(deg F)	Range	<i>77-92</i>	84-90	77-95	81-92	75-92	71-89	81-90	80-94	81-97	87-91	71-97



To give you a more accurate measurement of the water quality in your neighborhood, the Tucson Water service area has been divided into 10 zones based on differences in water pressure and water quality. For a detailed description of the zone boundaries, call 791-4331.